

In the United States Patent and Trademark Office



OATH OR AFFIRMATION

I, Andrei Dukhin, 12 Branch St., Goldens Bridge, NY 10526
DO SOLEMNLY SWEAR THAT IF ADMITTED TO PRACTICE BEFORE THE UNITED STATES
PATENT AND TRADEMARK OFFICE:

I will observe the laws and rules of practice of the United States Patent and Trademark Office.

I will maintain the respect due to the United States Patent and Trademark Office and the officials thereof.

I will not counsel or maintain any application or proceeding which shall appear to me to be unjust, nor will I take any action except such as I believe to be honestly debatable under the law.

I will employ for the purpose of maintaining the causes confided to me such means only as are consistent with truth and honor and will never employ political influence nor seek to mislead the officials of the Office by any artifice or false statements of fact or law.

I will maintain in confidence and preserve inviolate the secrets of my client and will accept no compensation in connection with his or her business except from him or her with his or her knowledge or approval.

I will abstain from all offensive personality and advance no fact prejudicial to the honor or reputation of a party or witness unless required by justice of the cause with which I am charged.

I will not delay any man's cause for lucre or malice.

Signature of Applicant

Submitted and sworn to, or affirmed before me this 30 day of July, 192001

(SEAL)

Signature of Notary Public

IAN MILLER
Notary Public, State of New York
Qualified in Westchester County
No. 01M15072212
Commission Expires Jan. 27, 2003

In the United States Patent and Trademark Office



OATH OR AFFIRMATION

I, Stanislav Dukhin, 12 Branch St., Goldens Bridge, NY 10526
DO SOLEMNLY SWEAR THAT IF ADMITTED TO PRACTICE BEFORE THE UNITED STATES
PATENT AND TRADEMARK OFFICE:

I will observe the laws and rules of practice of the United States Patent and Trademark Office.

I will maintain the respect due to the United States Patent and Trademark Office and the officials thereof.

I will not counsel or maintain any application or proceeding which shall appear to me to be unjust, nor will I take any action except such as I believe to be honestly debatable under the law.

I will employ for the purpose of maintaining the causes confided to me such means only as are consistent with truth and honor and will never employ political influence nor seek to mislead the officials of the Office by any artifice or false statements of fact or law.

I will maintain in confidence and preserve inviolate the secrets of my client and will accept no compensation in connection with his or her business except from him or her with his or her knowledge or approval.

I will abstain from all offensive personality and advance no fact prejudicial to the honor or reputation of a party or witness unless required by justice of the cause with which I am charged.

I will not delay any man's cause for lucre or malice.

S. Dukhin

Signature of Applicant

Submitted and sworn to, or affirmed before me this 30 day of July, 192001

(SEAL)

J. Miller

Signature of Notary Public

JAN MILLER
Notary Public, State of New York
Qualified in Westchester County
No. 01MI5072212
Commission Expires Jan. 27, 2003

In the United States Patent and Trademark Office



OATH OR AFFIRMATION

I, Philip J. Goetz, 3 Hillside Ave, Mount Kisco, NY 10549
DO SOLEMNLY SWEAR THAT IF ADMITTED TO PRACTICE BEFORE THE UNITED STATES
PATENT AND TRADEMARK OFFICE:

I will observe the laws and rules of practice of the United States Patent and Trademark Office.

I will maintain the respect due to the United States Patent and Trademark Office and the officials
thereof.

I will not counsel or maintain any application or proceeding which shall appear to me to be unjust, nor
will I take any action except such as I believe to be honestly debatable under the law.

I will employ for the purpose of maintaining the causes confided to me such means only as are
consistent with truth and honor and will never employ political influence nor seek to mislead the
officials of the Office by any artifice or false statements of fact or law.

I will maintain in confidence and preserve inviolate the secrets of my client and will accept no com-
pensation in connection with his or her business except from him or her with his or her knowledge or
approval.

I will abstain from all offensive personality and advance no fact prejudicial to the honor or reputation
of a party or witness unless required by justice of the cause with which I am charged.

I will not delay any man's cause for lucre or malice.

Signature of Applicant

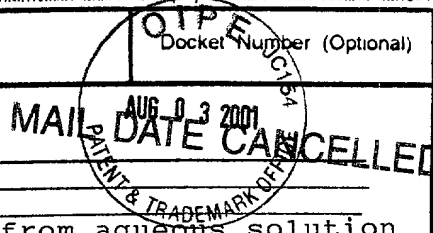
Submitted and sworn to, or affirmed before me this 30th day of July, 2001

(SEAL)

Signature of Notary Public

MAUREEN B GUIDO
NOTARY PUBLIC, STATE OF NY
#01GU6008221 EXP. 042702

STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(c))--SMALL BUSINESS CONCERN



Applicant, Patentee, or Identifier: Andrei S. Dukhin

Application or Patent No. _____

Filed or Issued: _____

Title: Method for removal of heavy metals from aqueous solution
by means of silica as adsorbent in counter - flow selective
dialysis.

I hereby state that I am

- ☐ the owner of the small business concern identified below;
☐ an official of the small business concern empowered to act on behalf of the concern identified below

NAME OF SMALL BUSINESS CONCERN Dispersion Technology, Inc.

ADDRESS OF SMALL BUSINESS CONCERN 3 Hillside Avenue,
Mount Kisco, NY 10549 USA

I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street, SW, Washington, DC 20416.

I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

- ☐ the specification filed herewith with title as listed above.
☒ the application identified above.
☐ the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities, and no rights in the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

- Each person, concern, or organization having any rights in the invention is listed below:
☐ no such person, concern, or organization exists.
☐ each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate (37 CFR 1.28(b)).

NAME OF PERSON SIGNING Andrei S. Dukhin

TITLE OF PERSON IF OTHER THAN OWNER _____

ADDRESS OF PERSON SIGNING 3 Hillside Ave, Mount Kisco, NY 10549

SIGNATURE *Andrei S. Dukhin* DATE 07/30/2001